

DTIC**ELECTE****MAY 16 1994****F****AD-A279 411**

Defense Investigative Service (DIS)
FY 1995 Budget Estimates
Report on Information Technology System
Executive Summary

1. DIS is a Defense Agency under the direction, authority and control of the Assistant Secretary of Defense (Command, Control, (Communications and Intelligence). DIS is a service organization whose mission includes the administration of the Personnel Security Investigations (PSI) Program and Industrial Security Program (ISP) for the DoD agencies, military departments, other federal agencies, and DoD contractors.

2. Program oversight is the responsibility of the Deputy Director (Investigations Control and Automation) with coordination through the Information Systems Steering Committee. The Deputy Director validates all Information Resource Management requirements with the program managers to ensure they meet operational standards and needs.

3. For DIS to continue supporting our customer base effectively within the current downsizing of our organization, it is essential to acquire the necessary automated information system tools and technical services to develop, deploy, and manage updated information databases and related services. We began this automation effort as follows:

FY 1993 - DIS began an aggressive Corporate Information Management (CIM) program. The business process improvements defined requirements necessary to begin reducing turnaround time, enhance the quality of security actions, and provide a more effective and efficient level of service to customers at a reduced cost. Significant cost avoidances to DoD will result from these benefits in comparison with the estimated investment required to modernize DIS' functional processes. We replaced outdated resources with industry standard off-the-shelf software and microcomputers. Also, DIS began enhancing and increasing agency local area network (LAN) and wide area network (WAN) capabilities to allow electronic access to information at the field level.

FY 1994 - The modernization effort continues through the use of new or updated automated digital computer system in DIS field offices to support the Electronic Personal Security Questionnaire (EPSQ) CIM initiative, Automated Credit Reporting System (ACRS) and Field Information Management System (FIMS) CIM initiative, which are being deployed this fiscal year. An imaging processing system to automate DIS' file processing division will provide file storage and retrieval using optical storage and high speed scanning technologies. Auto Response System acquisition will be started to automate the Defense Industrial Security Clearance Office (DISCO) status and Central Verification functions.

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FY 1995 - DIS will continue with the Auto Response System which began in FY 1994. We will acquire and implement an optical character recognition (OCR) scanning function to complete the data captured off the PSQ to facilitate the Personnel Investigations Center having one system for processing investigations. CD-ROM Hardware acquisition is another effort to eliminate all paper processing within the agency. We intend to distribute all manuals, operating instructions, scoping guides, research and reference material, etc., to employees using optical disk systems. DIS will also pilot an electronic forms project to develop a system to replace forms within DIS.

4. A 43A reporting requirement is not submitted because DIS does not support a Financial System. Additionally, DIS does not have a \$25 million life-cycle cost in one fiscal year for a major information system. Therefore, a benefit-cost analysis is not required.

5. CIM funds have not been transferred into the DIS funding level. Therefore, DIS does not have a 43C-3 reporting requirement.

Changes between FY 1994 and FY 1995:

Capital Investment:

The decrease in capital investment shows the realignment of the Procurement Appropriation into the Operation and Maintenance Appropriation, because of the change in the Procurement Appropriation funding threshold from \$15,000 in FY 1993 to 25,000 in FY 1994 and FY 1995.

Changes between FY 1994 and FY 1995:

Equipment Rental, Space, and Other Operating Costs:

The increase in purchase of hardware shows DoD provided an additional \$1.5 million for DIS' Automation Processing program. The total increase of \$1.8 million will be used to begin automating the process of gathering, receiving, transmitting, and storing personnel security investigations.

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Defense Investigative Service
Summary Report on Information Technology Systems (ITS)

	FY 1993	FY 1994	FY 1995
1. Capital investment (\$000)			
A. Purchase of hardware	1,664	1,645	990
B. Purchase of software	125	123	121
C. Site or facility	0	0	0
Subtotal	1,789	1,768	1,111
2. Personnel			
A. Compensation, benefits and travel (\$000)	3,148	3,282	3,351
B. Workyears	(67)	(67)	(67)
Subtotal	3,148	3,282	3,351
3. Equipment rental, space, and other operating costs (\$000)			
A. Lease of hardware	0	0	0
B. Lease of software	0	0	0
C. Space	0	0	0
D. Supplies and other	1,415	1,054	2,915
Subtotal	1,415	1,054	2,915
4. Commercial services (\$000)			
A. ADPE time	0	0	0
B. Voice communications	2,097	2,232	2,232
C. Data communications	730	690	705
D. Operations	0	0	0
E. Maintenance/Hardware/Software	880	784	836
F. System analyst, programming,			
G. Studies and other	1,468	1,369	1,335
H. Significant use of information technology	0	0	0
Subtotal	5,175	5,075	5,108
5. Interagency services (\$000)			
A. Payments	1,412	1,139	1,147
B. Offsetting collections	0	0	0
Subtotal	1,412	1,139	1,147

Defense Investigative Service
Summary Report on Information Technology Systems (ITS)

	FY 1993	FY 1994	FY 1995
6. Intra-agency services (\$000)			
A. Payments	0	0	0
B. Offsetting collections	0	0	0
Subtotal	0	0	0
7. Other services (\$000)			
A. Payments	0	0	0
B. Offsetting collections	0	0	0
Subtotal	0	0	0
Total obligations	12,939	12,318	13,632
Workyears	(67)	(67)	(67)
Appropriation	12,939	12,318	13,632
Operation and Maintenance, Defensewide	11,150	10,550	12,521
Procurement, Defensewide	1,789	1,768	1,111
Breakout of commercial services 4E			
4E. Maintenance (Total)	880	784	882
Equipment	588	535	617
Software	292	249	265
Breakout of interagency services 5A			
5A. GSA	1,412	1,139	1,147

DIS pays the General Services Administration for contracts to provide technical expertise, system analysis, design and programming support for ADP systems and general office support.

*Footnote change of threshold for Capital Investment:

"FY 1993 used a \$15,000 expense/investment threshold.

FY 1994 and beyond uses a \$25,000 expense/investment threshold".

Exhibit 43C
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Defense Investigative Service
Summary Report on Development and Modernization

	FY 1993	FY 1994	FY 1995
1. Capital investments (\$000)			
A. Purchase of hardware	1,664	1,645	990
B. Purchase of software:	125	123	121
1) Purchase of operating systems and communications software that exceeds \$25,000	0	0	0
2) Purchase of custom applications software that exceeds \$25,000	0	0	0
3) Purchase of off-the-shelf applications software that exceeds \$25,000	0	0	0
C. Site or facility	0	0	0
Subtotal	1,789	1,768	1,111
2. Personnel and travel			
A. Compensation, benefits (\$000)			
1) General management	0	0	0
2) Other	0	0	0
B. Workyears			
1) General management	0	0	0
2) Other	0	0	0
C. Travel (\$000)	0	0	0
Subtotal	0	0	0
3. Equipment rental, space, and other operating costs (\$000)			
A. Lease of hardware	0	0	0
B. Lease of software:	0	0	0
1) Lease of operating systems and communications software	0	0	0
2) Lease of applications software	0	0	0
C. Space	0	0	0
D. Supplies and other:			
1) Purchase of off-the-shelf operating systems and communications software of \$25,000 or less	0	0	0
2) Purchase of off-the-shelf applications software of \$25,000 or less	0	0	0
3) Supplies	0	0	0
4) Other	0	0	1,800
Subtotal	0	0	1,800

Defense Investigative Service
Summary Report on Operations and Other Cost

	FY 1993	FY 1994	FY 1995
4. Commercial services (\$000)			
A. ADPE Time	0	0	0
B. Voice communications	2,097	2,232	2,232
C. Data communications	730	690	705
D. Operations	0	0	0
E. Maintenance:			
1) Hardware	588	535	571
2) Software	292	249	265
F. Systems analysis, programming, design and engineering:			
1) Purchase of custom applications software of \$25,000 or less	0	0	0
2) Design and/or development of services, networks or facilities	0	0	0
G. Studies and other:			
1) Studies	0	0	0
2) Commercial training	249	240	240
3) Other	1,219	929	1,095
H. Significant use of information technology	0	0	0
Subtotal	5,175	4,875	5,108
5. Interagency services			
A. Payments	0	0	0
B. Offsetting collections	0	0	0
Subtotal	0	0	0
6. Intra-agency services			
A. Payments	0	0	0
B. Offsetting collections	0	0	0
Subtotal	0	0	0
7. Other services			
A. Payments	0	0	0
B. Offsetting collections	0	0	0
Subtotal	0	0	0
Total Obligations	9,738	9,211	9,574
Workyears	(67)	(67)	(67)
Appropriation	9,738	9,211	9,574
Operation and Maintenance, Defensewide	9,738	9,211	9,574
Procurement, Defensewide	0	0	0

*Footnote change of threshold for Capital Investment:
 "FY 1993 used a \$15,000 expense/investment threshold.
 FY 1994 and beyond uses a \$25,000 expense/investment
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